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CORRECTION

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Heterodinuclear zinc and magnesium catalysts for epoxide/CO_2 ring opening copolymerizations†

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Correction for 'Heterodinuclear zinc and magnesium catalysts for epoxide/CO_2 ring opening copolymerizations' by Gemma Trott *et al.*, *Chem. Sci.*, 2019, DOI: 10.1039/c9sc00385a.

In the original manuscript, an error was made in Table 2 for entries 1–3. Incorrect TON and TOF values were reported for compounds **2b**, **2c** and **2e** at a pressure of 1 bar. Also the PCHC selectivity values for **2b** and **2c** at 1 bar were incorrect. The correct

Table 2 Copolymerization reaction conditions[a]

Cat.	Catalyst (mol%)	Temp. (°C)	Pressure (bar)	PCHC[b] (%)	TON[b]	TOF[b] (h^{-1})	M_n [$Đ$][b]
2b	0.1	120	1	>96	377	435	12 280 [1.04] 5340 [1.13]
2c	0.1	120	1	>93	419	466	14 490 [1.06] 5930 [1.15]
2e	0.1	120	1	>99	430	645	21 760 [1.04] 9090 [1.15]
2c	0.01	120	20	>99	4415	8830	44 400 [1.04] 21 200 [1.05]
2c	0.005	120	20	>99	5435	1359	54 380 [1.04] 26 550 [1.04]

[a] Reactions were carried out in a Parr high pressure vessel with an impeller at 20 bar. [b] See Table 1 and ESI for all data (Fig. S56–S60).

TON, TOF and PCHC values for these compounds are shown below:

To highlight this update, the sentence in the original manuscript "For the Zn(II)/Mg(II) complexes, the best activity value reaches 654 h^{-1} which is at the upper end of values for the low pressure regime.[10,14,15]" on page 7 should now read "For the Zn(II)/Mg(II) complexes, the best activity value reaches 645 h^{-1} which is at the upper end of values for the low pressure regime.[10,14,15]"

Finally, a corrected version of Fig. 4 is also provided here to highlight the correct TOF value for complex **2e**.

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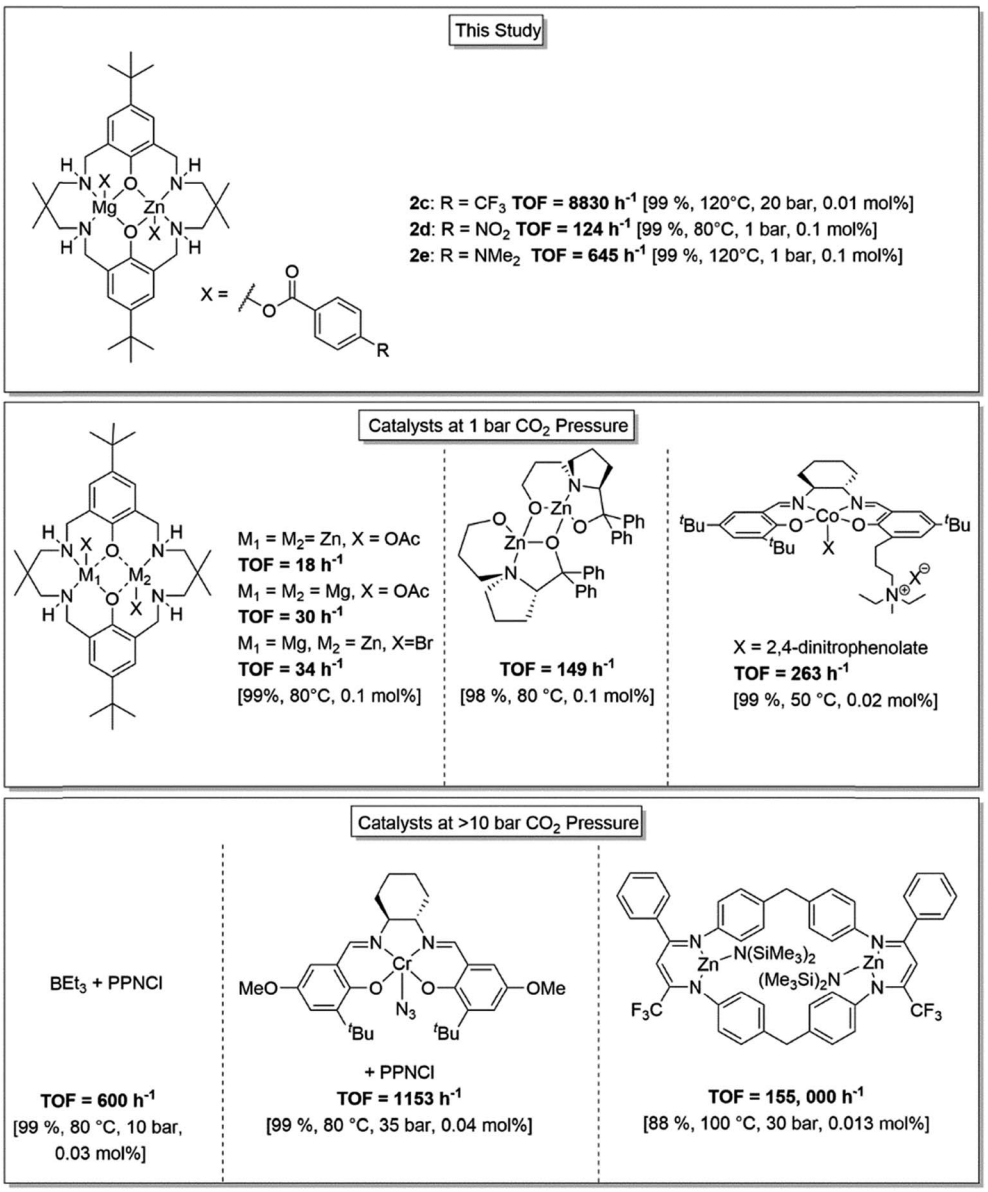

Fig. 4 Illustration of the structures, activity and selectivity for some of the highest performing catalysts reported for CO_2/CHO ROCOP.[22,25,33,34,59,61]

The original ESI was replaced by a correspondingly revised version on 16th May 2019 to reflect these changes.
The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.